



PATENT

#20 BB
PAB
11-6-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Teoh Hwa ANG

Serial No.: 09/734,800

Group No.: 3641

Filed: December 12, 2000

Examiner: S. Johnson

For: ARTILLERY FIRING SYSTEM

Attorney Docket No.: U 013029-5

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

WRITTEN ASSERTION OF SMALL ENTITY STATUS

This is written assertion on the basis of:

personal knowledge;
applicant's letter of _____;
applicant's agent's letter of October 13, 2003; or
other _____

by a practitioner (not necessarily of record) that the above application is entitled to small entity status and, therefore, fees.

CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10*
(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. 1.8(a)
with sufficient postage as first class mail.

37 C.F.R. 1.10*
as "Express Mail Post Office to Address"
Mailing Label No. _____
(mandatory)

TRANSMISSION

transmitted by facsimile to the Patent and Trademark Office.

Date: October 15, 2003

Signature

William R. Evans
(type or print name of person certifying)

*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).
"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

NOTE: "To establish small entity status after the payment of the basic filing or national stage fee as a non-small entity, a written assertion of small entity status is required to be submitted." Notice of September 8, 2000, 65 Fed. Reg. 54604, at 54609.

NOTE: 37 C.F.R. § 1.27(c)(1): "Assertion by writing. Small entity status may be established by a written assertion of entitlement to small entity status. A written assertion must:

- (i) Be clearly identifiable;
- (ii) Be signed (see paragraph (c)(2) of this section); and
- (iii) Convey the concept of entitlement to small entity status, such as by stating that applicant is a small entity, or that small entity status is entitled to be asserted for the application or patent. While no specific words or wording are required to assert small entity status, the intent to assert small entity status must be clearly indicated in order to comply with the assertion requirement."

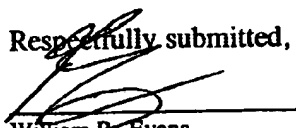
NOTE: 37 C.F.R. § 1.27(c)(2): "Parties who can sign and file the written assertion. The written assertion can be signed by:

- (i) One of the parties identified in § 1.33(b) (e.g. an attorney or agent registered with the Office). § 3.73(b) of this chapter notwithstanding, who can also file the written assertion;
- (ii) At least one of the individuals identified as an inventor (even though a § 1.63 executed oath or declaration has not been submitted), notwithstanding § 1.33(b)(4), who can also file the written assertion pursuant to the exception under § 1.33(b) of this part; or
- (iii) An assignee of an undivided part interest, notwithstanding §§ 1.33(b)(3) and 3.73(b) of this chapter, but the partial assignee cannot file the assertion without resort to a party identified under § 1.33(b) of this part."

35 C.F.R. § 1.33(b):

- (b) Amendment and other papers. Amendments and other papers, except for written assertions pursuant to § 1.27(c)(2)(ii) of this part, filed in the application must be signed by:
 - (1) A registered attorney or agent of record appointed in compliance with § 1.34(b);
 - (2) A registered attorney or agent not of record who acts in a representative capacity under the provisions of § 1.34(a);
 - (3) An assignee as provided for under § 3.71(b) of this chapter; or
 - (4) All of the applicants (§ 1.41(b)) for patent, unless there is an assignee of the entire interest and such assignee has taken action in the application in accordance with § 3.71 of this chapter.

Respectfully submitted,


William R. Evans
c/o Ladas & Parry
26 West 61st Street
New York, New York
Reg. No. 25858
Tel. No. (212) 708-1930



BS

PATENT

Applicant's Docket No. U 013029-5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Teoh Hwa ANG

Serial No.: 09/734,800

Filed: December 12, 2000

Group No.: 3641

Examiner: S. Johnson

Confirmation No. 5191

For: ARTILLERY FIRING SYSTEM

Mail Stop Issue Fees

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. 1.311)

NOTE: Submission of a Transmittal of Payment of Issue Fee after issuance of the Notice of Allowance in an application does not result in a reduction in patent term adjustment under 37 C.F.R. § 1.704(c)(10). See Notice of May 29, 2001, 1247 OG 111-112, June 6, 2001.

1. Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85.

NOTE: 37 C.F.R. § 1.27(g): "(1) New determination of entitlement to small entity status is needed when issue and maintenance fees are due. Once status as a small entity has been established in an application or patent, fees as a small entity may thereafter be paid in that application or patent without regard to a change in status until the issue fee is due or any maintenance fee is due.

(2) Notification of loss of entitlement to small entity status is required when issue and maintenance fees are due. Notification of a loss of entitlement to small entity status must be filed in the application or patent prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity as defined in paragraph (a) of this section is no longer appropriate. The notification that small entity status is no longer appropriate must be signed by a party identified in § 1.33(b). Payment of a fee in other than the small entity amount is not sufficient notification that small entity status is no longer appropriate."

CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory;
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

- ☒ deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. 1.8(a)

- ☒ with sufficient postage as first class mail.

37 C.F.R. 1.10*

- ☐ as "Express Mail Post Office to Addressee"
Mailing Label No. _____ (mandatory)

TRANSMISSION

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Date: October 15, 2003

Signature

William R. Evans

(type or print name of person certifying)

* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(j). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

2. Applicant

A. Asserted small entity status in this application by

- ☐ payment of the basic filing or national fee as a small entity (37 C.F.R. § 1.27(c)(3)) or
- ☐ submission of a Written Assertion or Statement of Small Entity Status (37 C.F.R. § 1.27(c)(1))

It is confirmed that small entity status for this application has been checked, is still in effect and is being asserted.

- ☒ A WRITTEN ASSERTION OR STATEMENT OF SMALL ENTITY STATUS signed by an appropriate party as required by 37 C.F.R. § 1.27 is attached.

WARNING: "Payment of a fee in other than the small entity amount is not sufficient notification that small entity status is no longer appropriate." 37 C.F.R. § 1.27(g)(2).

(complete the following, as applicable)

- B. ☐ Applicant hereby notifies the Office, in accordance with the requirements of 37 C.F.R. § 1.27(g)(2), that it no longer has status as a small entity.

- ☐ A "NOTIFICATION OF LOSS OF STATUS AS SMALL ENTITY" signed by an appropriate party is attached.

- ☐ Applicant has not asserted small entity status.

3. Fee (37 C.F.R. 1.18(a) and (b)):

Application status is:

	<u>Regular</u>	<u>Design</u>
small business entity—fee	<input checked="" type="checkbox"/> \$ 665.00	<input type="checkbox"/> \$240.00
other than a small entity—fee	<input type="checkbox"/> \$1,330.00	<input type="checkbox"/> \$480.00
Publication Fee	<input checked="" type="checkbox"/> \$ 300.00	

4. Payment of fee:

- ☒ Enclosed please find check for \$ 965.00.
- ☒ Charge Account 12-0425 for any fee deficiency.
- ☐ Charge Account _____ the sum of \$ _____.
- A duplicate of this request is attached.


SIGNATURE OF PRACTITIONER

Reg. No.

William R. Evans, 25858, (212) 708-1930
(type or print name of practitioner)

Tel. No.:

P.O. Address

Customer No.:

c/o Ladas & Parry
26 West 61 Street
New York, N.Y. 10023

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Mail Stop ISSUE FEE
 Commissioner for Patents
 Alexandria, Virginia 22313-1450
Fax (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any correction or use Block 1)

7590

07/14/2003

Ladas & Parry
 26 West 61st Street
 New York, NY 10023



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

WILLIAM R. EVANS (Depositor's name)
 (Signature)
 October 15, 2003 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/734,800	12/12/2000	Teoh Hwa Ang	U 013029-5	5191

TITLE OF INVENTION: ARTILLERY FIRING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1280	\$300	\$1600	10/14/2003

EXAMINER	ART UNIT	CLASS-SUBCLASS
JOHNSON, STEPHEN	3641	089-037050

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 _____
 2 LADAS & PARRY
 3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY) SINGAPORE

ORDNANCE DEVELOPMENT AND ENGINEERING RECORDATION: 12/12/2000 REEL: 011382 FRAME: 0087
 COMPANY OF SINGAPORE (1996) PTE. LTD.

Please check the appropriate assignee category or categories (will not be printed on the patent) ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☐ Publication Fee

☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed. \$1600.00

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Commissioner is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

(Date)

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

WILLIAM R. EVANS
 LADAS & PARRY
 26 WEST 61ST STREET
 NEW YORK, NY 10023
 REG. NO.: 25,858 (212) 708-1930

10/23/2003 ZJHHR2 00000148 09734800

01 FC:2501
 02 FC:1504

665.00 OP
 300.00 OP

TRANSMIT THIS FORM WITH FEE(S)